

IN THE CLAIMS

Please amend the following claims (marked-up copy attached):

A1 3. (Amended) A formula feed according to claim 1, in which the concentration of XOR exceeds the normal physiological concentration of XOR.

4. (Amended) A formula feed according to claim 1, which includes up to 500µg/ml active xanthine oxidoreductase.

A2 6. (Amended) A formula feed according to claim 1, in which the formulation includes buttermilk, the buttermilk including active XOR.

7. (Amended) A formula feed according to claim 1, in which the formulation is in liquid form.

8. (Amended) A formula feed according to claim 1, the formulation further including one or more electron donors.

9. (Amended) A formula feed according to claim 1, the formulation further including one or more electron acceptors.

10. (Amended) A formula feed according to claim 1, which is suitable for feeding a human infant.

11. (Amended) A combination product for use in the preparation of a formula feed according to claim 1, in which the product comprises two separate portions, the first portion including active XOR and the second portion being sterilized and comprising substantially no active XOR.

A3 13. (Amended) A combination product according to claim 11, in which the second portion has been heat treated.

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14. (Amended) A combination product according to claim 11, in which the first portion has been pasteurized.

15. (Amended) A combination product according to claim 11, in which the first portion is in a first container, and the second portion is in a second container.

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18. (Amended) A composition according to claim 16, the composition being in the form of a powder.

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20. (Amended) A method according to claim 19, a composition for use in the treatment of gastrointestinal infection, the composition being suitable for addition to a formula feed, and the composition comprising active XOR in combination with one or more electron donors and/or one or more electron acceptors.

21. (Amended) A method according to claim 19, the method comprising the steps of:

- a. preparing a first portion of the formula feed, comprising a composition including active XOR; and
- b. preparing a second portion of the formula feed, the first portion and second portion being separate from each other for subsequent mixing to form the formula feed.

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24. (Amended) A method according to claim 21, in which the first portion has been subjected to a heat treatment step in which its temperature does not exceed 65° C.

25. (Amended) A method according to claim 21, in which the second portion comprises a sterilized feed composition.

Please add the following new claims:

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36. (New) A method according to claim 19, a composition comprising of buttermilk.